[DOCUMENT NAME] SCOPE OF CLAIM FOR PATENT

1 A mobile subscriber network, characterized in including:

a circuit administration table for retaining a manyversus-one correspondence between circuit terminals and a
subscriber;

a means for reflecting a new circuit request or a change in a network state into said circuit administration table, thereby to dynamically update said circuit

10 administration table; and

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a means for, based upon said circuit administration table, reflecting into a resource allocation to each circuit.

- 2 The mobile subscriber network according to claim 1, characterized in including a means for, in requesting a circuit setting by the subscriber, or in handing over the circuit in use, making a reference to a state of the other circuit of the subscriber that is obtained from said circuit administration table, thereby to compute a circuit number or a bandwidth that said subscriber can use.
 - 3 The mobile subscriber network according to claim 1, characterized in including a means for calculating the circuit that is disconnected based upon the circuit

administration table in a work for disconnecting the circuit that a fixed network starts.

- 4 The mobile subscriber network according to claim 1, characterized in including a means for changing a resource allocation priority degree of the circuit that is affected due to updating said circuit administration table.
- 5 The mobile subscriber network according to claim 1,
 10 characterized in including a means for reflecting the
 updating of the circuit administration table into the
 resource allocation to each circuit by communication with
 a circuit-setting means.
- 15 **6** The mobile subscriber network according to claim 1, characterized in including a means for reflecting the updating of the circuit administration table into the resource allocation to each circuit by communication with the circuit terminal.

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7 The mobile subscriber network according to claim 1, characterized in including a means for retaining a service condition of the subscriber in the circuit administration table to reflect this service condition into the resource allocation.

8 A resource administration method, characterized in including the steps of:

retaining information of a one-versus-many

correspondence between a subscriber and a circuit with which said subscriber enters into a contract and reflecting a new circuit request or a change in a network state into a circuit administration table, thereby to dynamically update said circuit administration table; and carrying out a resource allocation to each circuit based upon said circuit administration table.

9 The resource administration method according to claim 8, characterized in including a step of, in requesting a

15 circuit setting by the subscriber, or in handing over the circuit in use, making a reference to a state of the other circuit of said subscriber that is obtained from the circuit administration table, thereby to compute a circuit number or a bandwidth that said subscriber can use.

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10 The resource administration method according to claim 8, characterized in including a step of calculating the circuit that is disconnected based upon said circuit administration table in a work for disconnecting the circuit that a fixed network starts.

- 11 The resource administration method according to claim 8, characterized in including a step of changing a resource allocation priority degree of the circuit that is affected due to updating said circuit administration table.
- 12 The resource administration method according to claim 8, characterized in including a step of, based upon information in the network side, updating the circuit administration table to reflect this into the resource allocation to each circuit.
- 13 The resource administration method according to claim 8, characterized in including a step of, based upon information in the terminal side, updating the circuit administration table to reflect this into the resource allocation to each circuit.